

## EAST Search History

| Ref # | Hits | Search Query                                   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 2293 | carbon near2 (strand tow multifilament)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 15:53 |
| L2    | 179  | 1 and ((sizing size) near (agent composition)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 16:24 |
| L3    | 123  | 2 and (epoxy bisphenol)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 16:24 |
| L4    | 65   | 3 and viscosity                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 15:58 |
| L5    | 11   | 4 and (oxygen near concentration)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 16:24 |
| L6    | 4    | 5 and (propylene adj oxide)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 16:25 |
| L7    | 4    | 6 and (ethylene adj oxide)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 16:25 |
| L8    | 3    | sakajiri adj kouichi.in.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 16:22 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| L9  | 131 | saeki adj takao.in.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:23 |
| L10 | 3   | 1 and 9   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:23 |
| L11 | 34  | muto adj shinichi.in.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:24 |
| L12 | 6   | 1 and 11  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:24 |
| L13 | 5   | 12 and ((sizing size) near (agent composition)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:26 |
| L14 | 5   | 13 and (epoxy bisphenol)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:26 |
| L15 | 1   | 14 and (oxygen near concentration)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:27 |
| L16 | 1   | 14 and (propylene adj oxide)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:27 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| L17 | 1   | 14 and (ethylene adj oxide)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:27 |
| L18 | 4   | 14 not 15                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:26 |
| L19 | 378 | nishimura adj isao.in.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:26 |
| L20 | 19  | 19 and 1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:26 |
| L21 | 16  | 20 and ((sizing size) near (agent composition)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:32 |
| L22 | 10  | 21 and (epoxy bisphenol)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:32 |
| L23 | 1   | 22 and (propylene adj oxide)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:32 |
| L24 | 1   | 22 and (ethylene adj oxide)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:32 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| L25 | 1  | 22 and (oxygen near concentration)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:33 |
| L26 | 9  | 22 not 23                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:31 |
| L27 | 97 | matsuki adj toshitsugu.in.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:32 |
| L28 | 11 | 1 and 27  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:32 |
| L29 | 8  | 28 and ((sizing size) near (agent composition)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:32 |
| L30 | 7  | 29 and (epoxy bisphenol)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:32 |
| L31 | 1  | 30 and (propylene adj oxide)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:32 |
| L32 | 1  | 30 and (ethylene adj oxide)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/19 16:32 |

## EAST Search History

|     |      |                                    |   |    |     |                  |
|-----|------|------------------------------------|---|----|-----|------------------|
| L33 | 1    | 30 and (oxygen near concentration) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/19 16:33 |
| L34 | 6    | 30 not 31                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/19 16:34 |
| L35 | 2253 | (428/375).CCLS.                    | US-PGPUB;<br>USPAT  | OR | OFF | 2006/03/19 16:35 |
| L36 | 955  | (428/367).CCLS.                    | US-PGPUB;<br>USPAT  | OR | OFF | 2006/03/19 16:38 |
| L37 | 3227 | (428/408).CCLS.                    | US-PGPUB;<br>USPAT  | OR | OFF | 2006/03/19 16:46 |
| L38 | 2    | ("4420512" "5167945").PN.          | USPAT   | OR | OFF | 2006/03/19 16:46 |